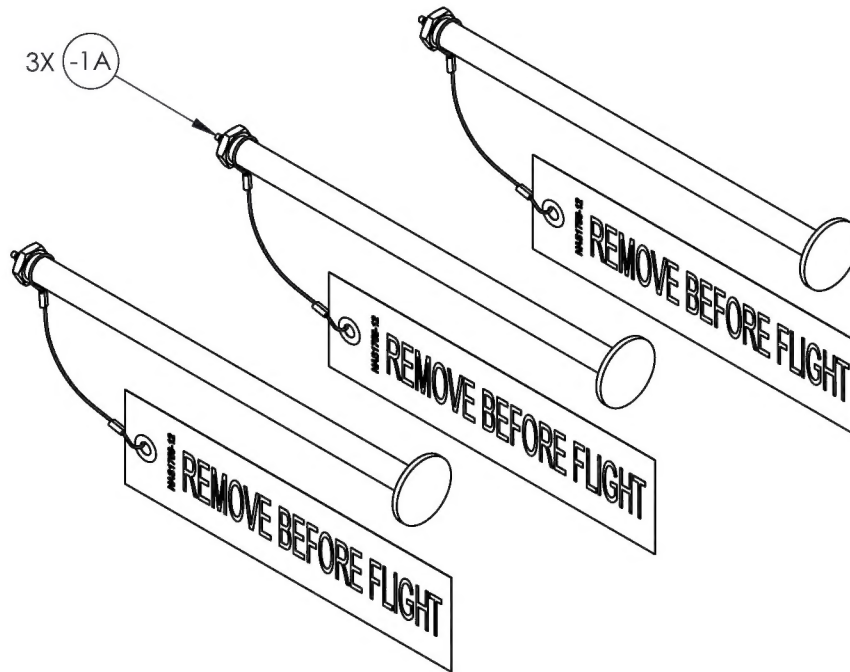


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
4		BROKE OUT FROM KIT AS INDIVIDUAL TOOL.	8/21/2012	RJC	RW
5		-03 ADDED P.F. -01 TO CAP PIN. -05 ADDED P.F. -01 TO FOOT PIN DIAMETER.	4/17/2013	CFS	GE
5A		CH'D T/N WAS RBEA94-3700-A IS RBE350A94-3700-A, DELETED ASSY. FROM TOOL NAME.	10/23/2013	CFS	RW
6	15-0212	-A DELETED ENGRAVE NOTE, CHD DIM WAS 14.60 IS 14.60 ±.02. -01 CH'D OAL WAS 14.173 IS 14.164. ADDED ENGRAVE NOTE.	8/14/2015	RJC	JAG
7	16-0282	ADDED USED IN KITS NOTE. -1A ADDED TO BOM QTY: 3. ADDED DRAWING. -01 , -03 , -05 ADDED FINISH BLACK OXIDE QMSI-6.2.2, B.O. REV D. -01 ADDED DIMS Ø.6040-.6047 (P.F. -03), .88, Ø.6040-.6047 (P.F. -05), .88. CH'D MAT'L WAS STEEL IS DOM. -03 CH'D DIMS WAS .04 IS 2X .04, WAS P.F. -01 IS Ø.6052-.6056 (P.F. -01). -05 CH'D DIM WAS P.F. -01 IS Ø.6052-.6056 (P.F. -01). CH'D MAT'L WAS 1018/1020 IS 1018/1020 CR. -09 QTY: 1, -11 QTY: 1, -13 QTY: 2 ADDED TO -1A ASSY.	1/3/2017	DPD	JAG



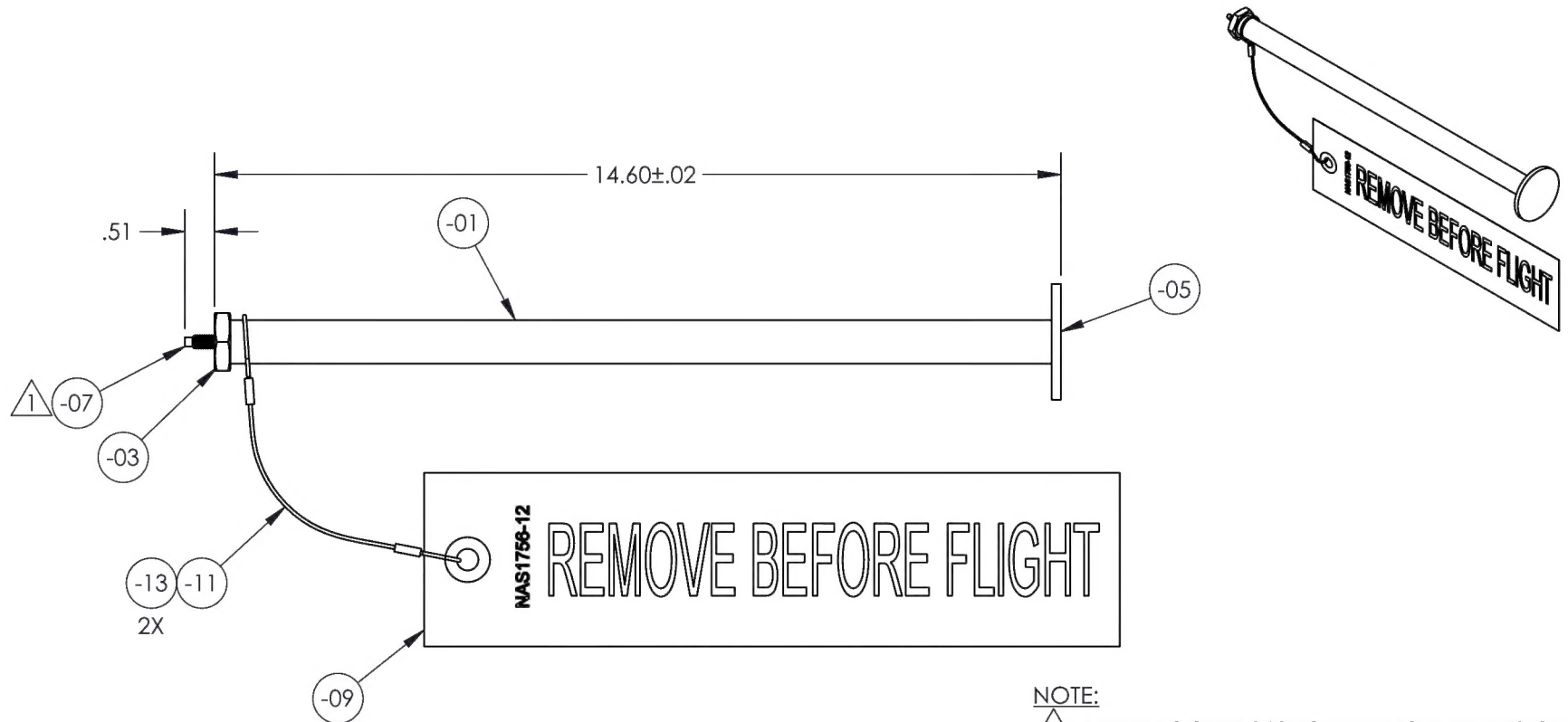
NOTES:

- CROSS REFERENCE No.'S
RED BARN No.'S + HELIPRODUCTS No.'S
RBE350A94-3700-A-01 = E-350A94-3700-40
RBE350A94-3700-A-03 = E-350A94-3700-22
RBE350A94-3700-A-05 = E-350A94-3700-21
FOR REFERENCE ONLY
- USED IN KITS:
RBE350A94-2700-05
RBEA62309

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	SWASHPLATE IMMOBILIZING TOOL LONG BRACE			
	X		-1A	3	LONG BRACE ASSEMBLY			2	DWG NO.		RBE350A94-3700-A	REV 7
	1		-01		TUBE	DOM		3	MAT'L		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
	1		-03		CAP	SP		4	HEAT TREAT FINISH		FRACTIONS ± 1/8 ANGLES ± 5° SURFACES = 125°	
	1		-05		FOOT	1018/1020 CR		5	SPEC		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
	1	B/O	-07		EXTENDED POINT SET SCREW, DOG POINT	STEEL	M6 X 1 X 30mm (MCMASTER-CARER #92905A225)	2	DRAWN BY:		CLOUGH	
	1	B/O	-09		REMOVE BEFORE FLIGHT	NYLON	NAS 1756-12	2	CHECKED:		MACKOVJAK	
	1	B/O	-11		LANYARD	COATED STEEL	Ø1/16 X 14 (CARR LANE #CL-2-C)	2	OPPS APPR:		ANDERSON	
	2	B/O	-13		FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMASTER-CARR #3896T31)	2	QA APPR:		LINDSAY	
									APPROVED:		GILBERT	
	ASSY -1A								SCALE		1:5	DATE 8/21/2012
											SHEET 1 OF 5	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
7	16-0282	-1A ADDED TO BOM QTY: 3. ADDED DRAWING.	1/3/2017	DPD	JAG



NOTE:

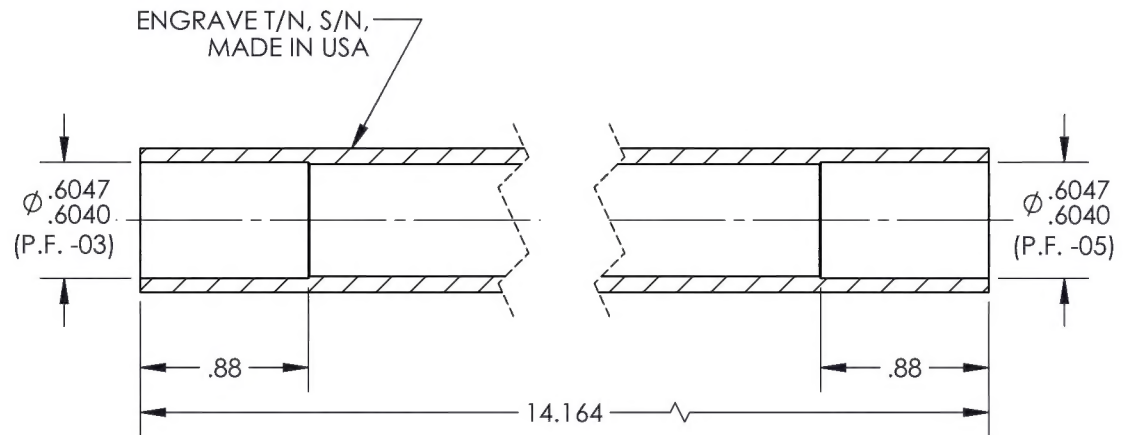
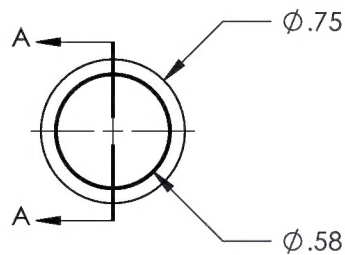
- 1 APPLY LOCTITE 262 TO MATING THREADS OF -03 CAP & -07 EXTENDED POINT SET SCREW, DOG POINT.

(-1A)
LONG BRACE ASSEMBLY

DART AEROSPACE	
TITLE SWASHPLATE IMMOBILIZING TOOL LONG BRACE	
DWG NO. RBE350A94-3700-A-1A	REV 7
MAT'L	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ±.5°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: MACKOVJAK	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	EUROCOPTER AS350/355
SCALE 1:3	DATE 8/21/2012
SHEET 2 OF 5	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
6	15-0212	-01 CH'D OAL WAS 14.173 IS 14.164. ADDED ENGRAVE NOTE.	8/14/2015	RJC	JAG
7	16-0282	-01 ADDED DIMS Ø.6040-.6047 (P.F. -03), .88, Ø.6040-.6047 (P.F. -05), .88. ADDED FINISH BLACK OXIDE QMSI-6.2.2, B.O. REV D. CH'D MAT'L WAS STEEL IS DOM.	1/3/2017	DPD	JAG



SECTION A-A

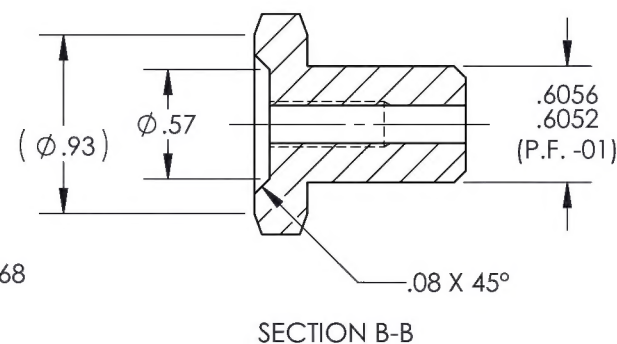
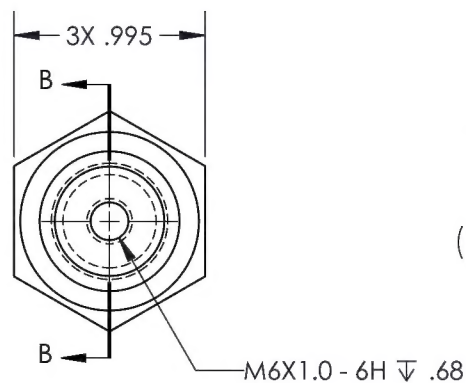
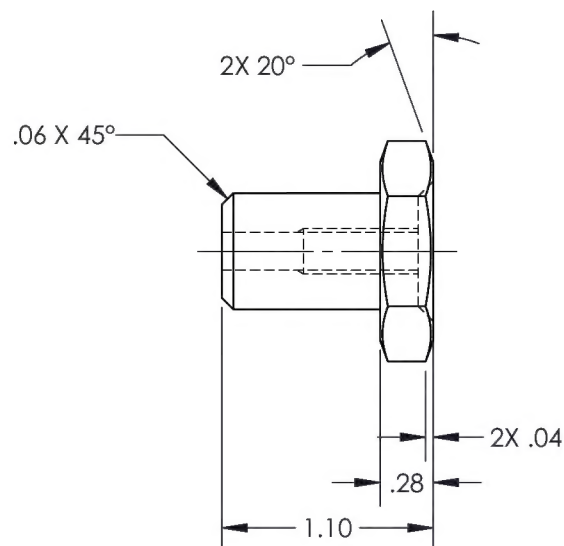
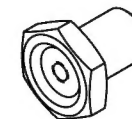
(-01)

TUBE

DART AEROSPACE	
TITLE SWASHPLATE IMMOBILIZING TOOL LONG BRACE	
DWG NO. RBE350A94-3700-A-01	REV 7
MAT'L DOM STEEL	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT BLACK OXIDE	.XXX ± .005 FRACTIONS ± 1/8
FINISH BLACK OXIDE	.XX ± .01 ANGLES ± 5°
SPEC QMSI-6.2.2, B.O. REV D	.X ± .1 SURFACES = 125° ✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: MACKOVJAK	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	EUROCOPTER AS350/355
SCALE 1:1	DATE 8/21/2012
SHEET 3 OF 5	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
5		-03 ADDED P.F. -01 TO CAP PIN.	4/17/2013	CFS	RW
7	16-0282	-03 CH'D DIMS WAS .04 IS 2X .04, WAS P.F. -01 IS Ø.6052-.6056 (P.F. -01). ADDED FINISH QMSI-6.2.2, B.O. REV D.	1/3/2017	DPD	JAG



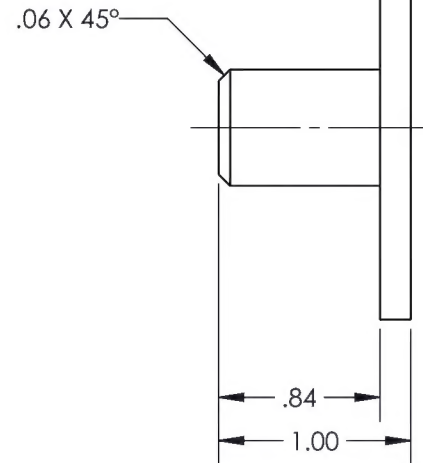
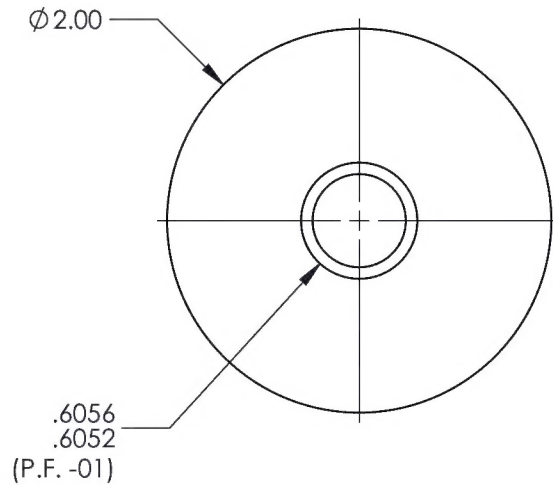
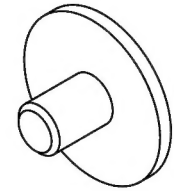
(-03)

CAP

DART AEROSPACE	
TITLE SWASHPLATE IMMOBILIZING TOOL LONG BRACE	
DWG NO. RBE350A94-3700-A-03	REV 7
MAT'L SP	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH BLACK OXIDE	.XXX ± .005 FRACTIONS ± 1/8
SPEC QMSI-6.2.2, B.O. REV D	.XX ± .01 ANGLES ± 5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125°
CHECKED: MACKOVJAK	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 8/21/2012	USED ON MODEL
SHEET 4 OF 5	EUROCOPTER AS350/355

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
5		-05 ADDED P.F. -01 TO FOOT PIN DIAMETER.	4/17/2013	CFS	GE
7	16-0282	-05 CH'D DIM WAS P.F. -01 IS Ø.6052-.6056 (P.F. -01). ADDED FINISH BLACK OXIDE QMSI-6.2.2, B.O. REV D. CH'D MAT'L WAS 1018/1020 IS 1018/1020 CR.	1/3/2017	DPD	JAG



(-05)

FOOT

DART AEROSPACE	
TITLE SWASHPLATE IMMOBILIZING TOOL LONG BRACE	
DWG NO. RBE350A94-3700-A-05	REV 7
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH BLACK OXIDE	.XXX ± .005 FRACTIONS ± 1/8
SPEC QMSI-6.2.2, B.O. REV D	.XX ± .01 ANGLES ± 5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125°
CHECKED: MACKOVJAK	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 8/21/2012	USED ON MODEL
SHEET 5 OF 5	EURCOPTER AS350/355